

City of Lowell
Job Posting
Please Post: April 7, 2014
Deadline: April 22, 2014
Water Utility
Water Utility Plant Skilled Mechanic

ANTICIPATED VACANCY

Job Title: Water Utility Plant Skilled Mechanic (2000-64, 2006, INC)
Department: Water Utility
Reports To: Water Treatment Plant Head Mechanic, Plant Manager
FLSA Status: Non-exempt
Union: AFSCME Local 1705
Wage: \$15.9573 (min) to \$19.6978 (max) per hour - 40 hrs per week

SUMMARY

Under direction of Head Mechanic, assists in supervision and participates in the overall maintenance of the Water Treatment Plant and its related support functions.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

Assists in the planning and supervising of mechanical and structural maintenance and operational activities in a water treatment plant or related facilities.

Participates in the overhaul, repair, testing and maintenance of a wide variety of mechanical equipment in a water treatment plant or related facility such as pumps, motors, engines, valves, chlorinating and chemical feed equipment, piping, gates, and other equipment involved in water pumping, distribution or treatment systems; oils and greases equipment, cleans screens; maintains pumps and tightens lines; performs pipe-fitting, welding;
Performs other skilled duties necessary in repair work as well as other related duties;

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION and/or EXPERIENCE

Ability to obtain a Grade 3 Drinking Water Treatment Operator's License within three years. Demonstrated minimum experience of 2 years performing all duties and responsibilities of the position; or equivalent combination of education and experience. Ability to learn how to operate a computerized maintenance management system within six months; Ability to read and write English as it relates to the position.

LANGUAGE SKILLS

Ability to read and comprehend simple instructions, short correspondence, and memos. Ability to write simple correspondence. Ability to effectively present information in one-on-one and small group situations to customers, clients, and other employees of the organization.

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence.

MATHEMATICAL SKILLS

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

REASONING ABILITY

Ability to apply common sense understanding to carry out detailed but uninvolved written or oral instructions. Ability to deal with problems involving a few concrete variables in standardized situations. Ability to define problems, collect data, establish facts, and draw valid conclusions.

Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables. Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

CERTIFICATES, LICENSES, REGISTRATIONS

Grade 3 Drinking License within 3 years of appointment

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is occasionally required to stand; walk; sit; use hands to finger, handle, or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl; talk or hear; and taste or smell. The employee must occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is occasionally exposed to wet and/or humid conditions; moving mechanical parts; high, precarious places; fumes or airborne particles; toxic or caustic chemicals; outside weather conditions; extreme cold; extreme heat; risk of electrical shock; explosives; risk of radiation; and vibration. The noise level in the work environment is usually loud.

The City of Lowell is a smoke and drug free employer and requires a physical with drug screen, and CORI post offer.

Qualified individuals send resume and/or application to the Human Relations Office, Room 19 City Hall, Lowell, MA 01852 by 4:00 PM on: Deadline – April 22, 2014. Resumes and applications may also be faxed to 978-446-7102 or emailed to: cityjobs@lowellma.gov

EOE/AA/504 Employer